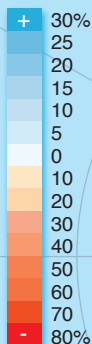


Antarctic sea ice at record low

The extent of Antarctic sea ice reached its lowest level in July since records began 44 years ago, 7% lower than the 1991-2020 average

SEA ICE EXTENT

Relative to 1991-2020 average



Sea ice extent anomaly, % of July 1991-2020 mean

6

4

2

0

-4

-6

-8

1991

2000

2010

2020

Source: Copernicus

July sea ice extent, average 1991-2020: 16.5 million km²

July 2022: 15.3 million km²

Ice shelf

ANTARCTIC

Antarctic Circle

2014

2021: 2.5% above average, due to large interannual variability

2002

2017

2022: 6.9% below average

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